



**Leading the way
with integrated
containment and
delivery solutions**

SMARTDOSE®

GEN. II 3.5 & 10 ML

**PRECISE. RELIABLE.
ADAPTIVE.**

Expanded Platform

- Leveraging the success of SmartDose Generation (Gen.) I device
- Multiple devices and containers in development to address market needs
- Proven engineering & industrialization

Wearable Injector



- User loaded subcutaneous self-administration
- Ability to deliver high volume and high viscosity drug products
- Integrated connectivity

Patient-Centric

- User-experience design
- Easy to use, intuitive design
- Visual, tactile and audible feedback to boost user confidence
- Onboarding and training solutions

Flexible Technology

- Container closure system options for drug compatibility and functional testing
- Single device can accommodate either a glass or Crystal Zenith® primary container
- Address a variety of delivery times and fill volumes through adaptable, pre-programmable technology

-  **PRECISE**
-  **RELIABLE**
-  **ADAPTIVE**



Technical Specifications

Target Tissue	Subcutaneous
Max Container Volume	Gen. II 3.5mL: Up to 3.5mL Gen. II 10mL: Up to 10mL
Sterilization	Ready to Use sterile
Container Type	Custom Daikyo Crystal Zenith® cartridge with septum/cap & FluroTec® piston Custom Glass cartridge with lined seal & NovaPure® piston with FluroTec barrier film
Container Material	Daikyo Crystal Zenith cyclic olefin polymer (COP) USP Type I Borosilicate Glass Custom Glass cartridge with lined seal & NovaPure piston with FluroTec barrier film
Tub & Nest Format	3.5mL: 6x7 configuration for standard filling equipment 10mL: 5x6 configuration for standard filling equipment
Needle Safety System	Complies with ISO standard
Driving Mechanism	Electromechanical
System Control	Pre-programmable
Cartridge Loading	User loaded
Wireless Connectivity	Bluetooth
Temperature Sensing	Optional capability

West Pharmaceutical Services, Inc. | 530 Herman O. West Drive, Exton, PA 19341 | www.smartdose.com | North America +1 800-345-9800
Europe +49 2403 7960
Asia Pacific +64 6862 3400

West seeks partners for its SmartDose drug delivery platform. This platform is intended to be used as an integrated system with drug filling and final assembly completed by the pharmaceutical/biotechnology company.

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